

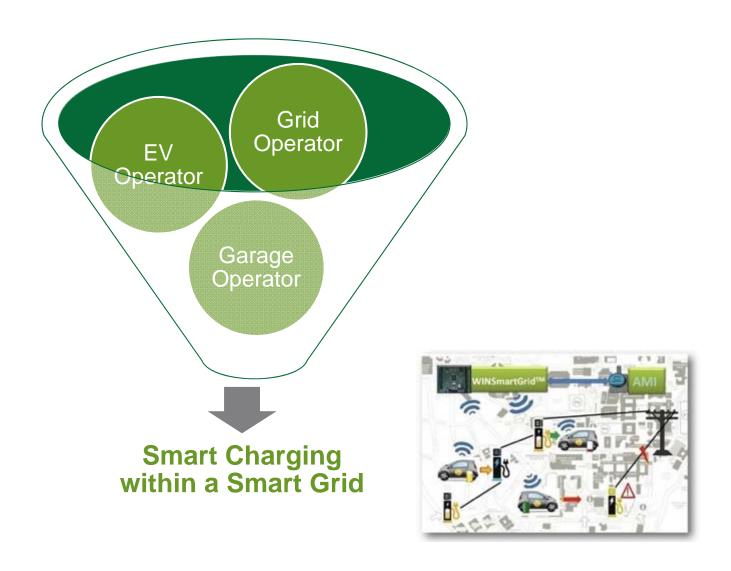
Rajit Gadh

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Learn more about Professor Gadh's work in this YouTube video about the UCLA Smart Grid Energy Research Center: http://www.youtube.com/watch?v=j_U9Sb30aEE

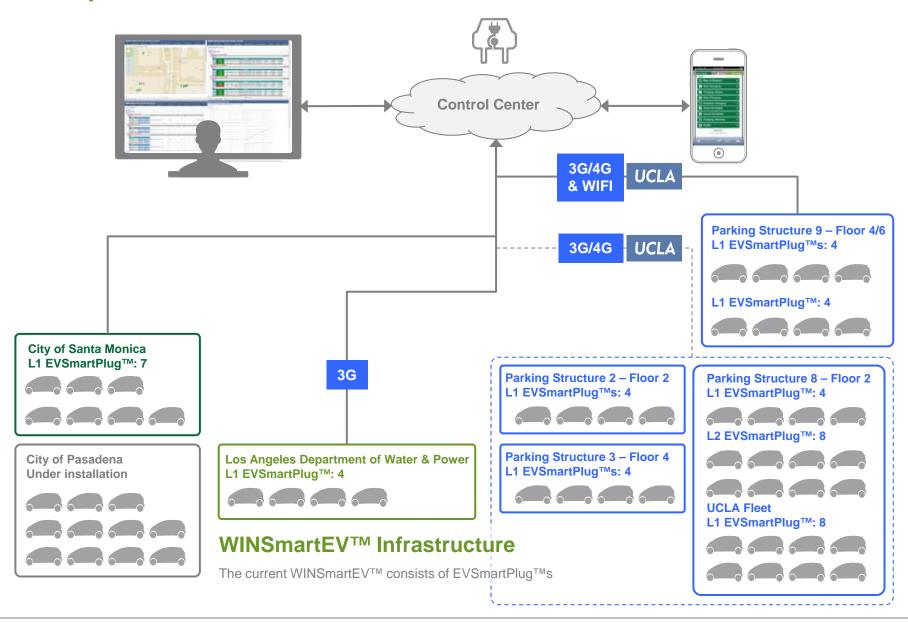
Interop in the context of Smart EV Charging – whom does it impact?



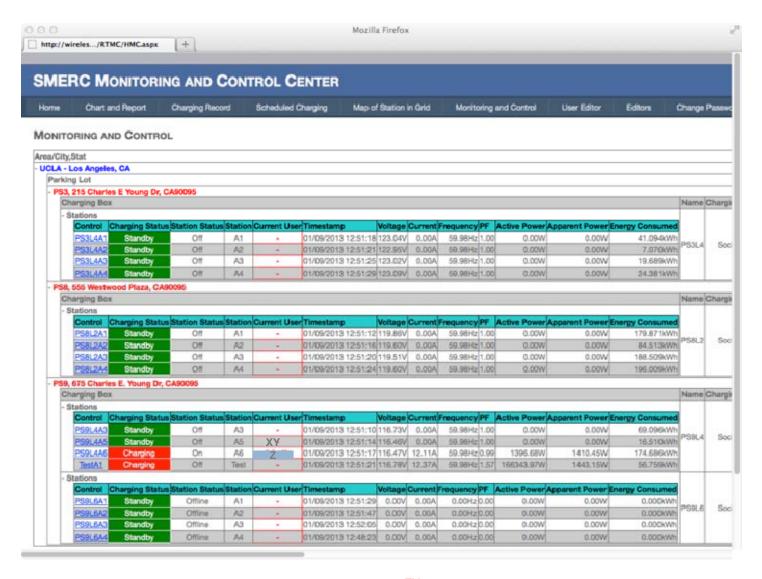
Interop – at the Application Level



Interop – at the Communications Level

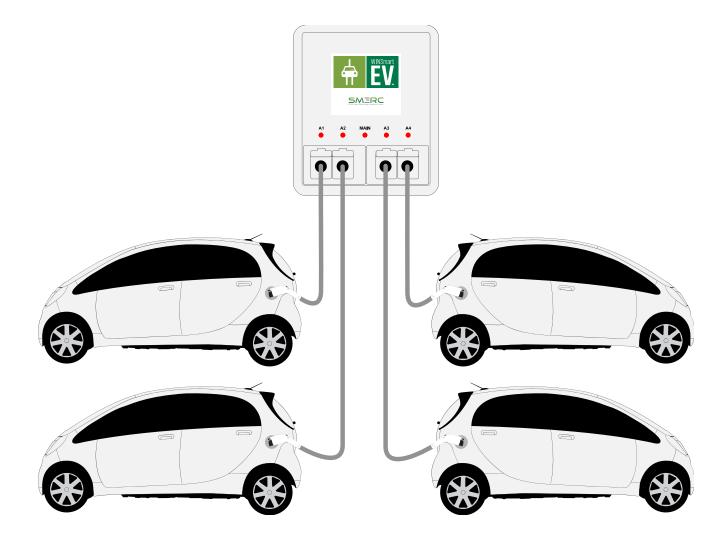


Interop – at the Data Gathering Level



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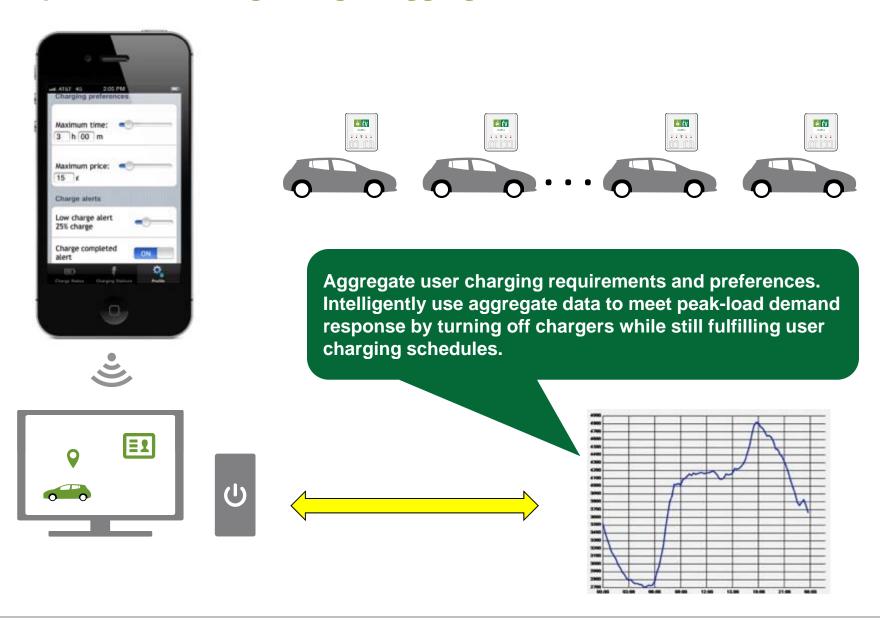
Interop – at the Hardware Power System Level



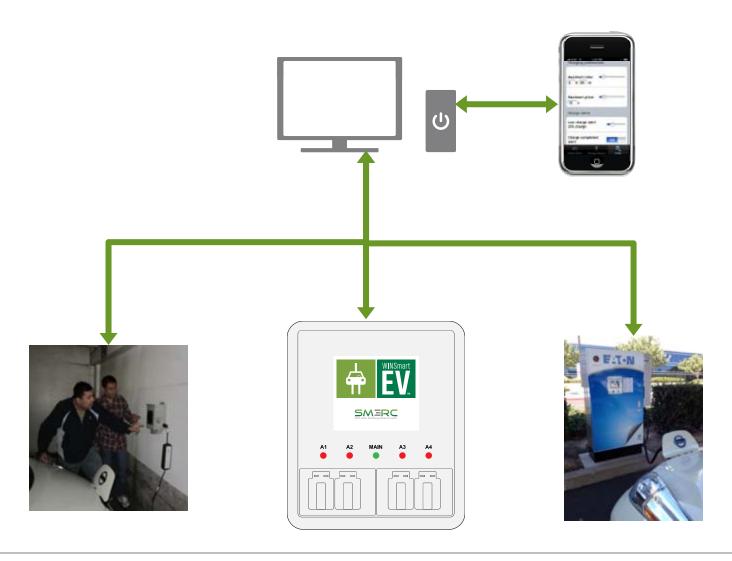
UCLA WINSmartEV™: The Multiplexer – 4 EVs

Patent pending

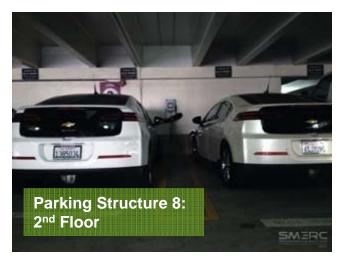
Interop – at the Parking Garage / Aggregate Level



Interop – at the Architecture Level ; to accommodate Level 1, 2, 3 Integration



Interop – at the Infrastructure Level

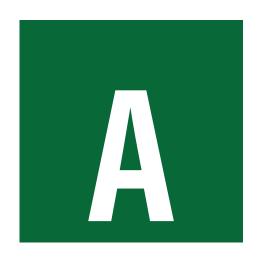








(UCLA's parking garages as an example)



Recent SMERC News And Meetings





Join Us for a Thought Leadership Discussion:

Plug-and-Play: Cities on Smart Grid

Hosted By:



December 2, 3:00 – 4:30 PM LA Center Studios 1201 West 5th Street Los Angeles, CA 90017

Smart Grid technology will fundamentally change how energy is priced and how we think about and use energy, both at work and at home. Join us as we examine the path that cities—the first line of Smart Grid development—are taking to a smarter, greener and more efficient grid.

An esteemed panel of government officials, business executives and leading industry experts, moderated by U.S. News & World Report, will discuss the immediate and long-term challenges for utilities, technology providers and consumers in transitioning to a reliable, cost-effective and smarter network. Panelists will share insights on real-life, city-specific applications, smart grid pilot programs, lessons learned and fone size does not fit all barriers, as well as deployment and integration of technologies, the role of education as new networks are rolled out and finding ways to get smart grids financed while keeping millions of consumers and business customers satisfied.



Moderated by: Brian Kelly Editor of U.S. News & World Report

Panel members include:



Lee Kanon Alpert President, Board of Commissioners Los Angeles Department of Water and Power



Dr. Rajit Gadh Founding Director UCLA Smart Grid Energy Research Center



Kevin Dasso Senior Director, Smart Grid & Technology Integration Pacific Gas and Electric Company

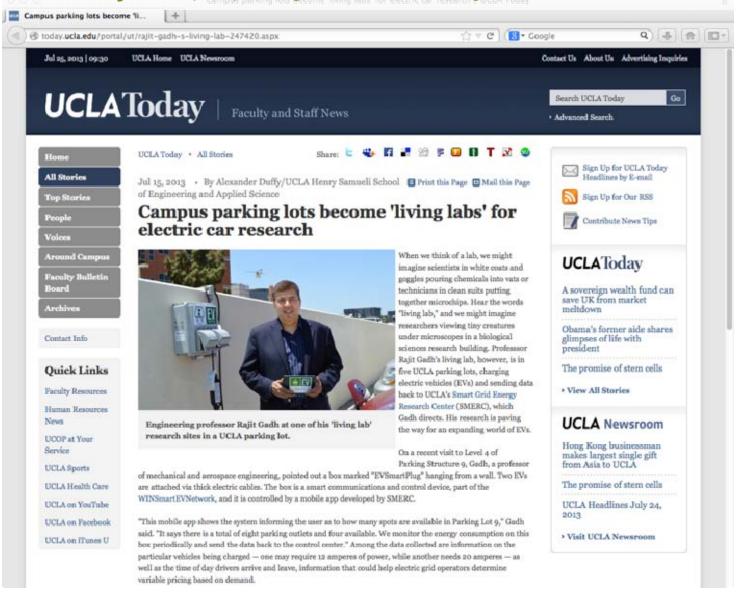


Also Invited: Mayor Antonio R. Villaraigosa City of Los Angeles





UCLA Today: Campus parking lots become 'living labs' for electric car research







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